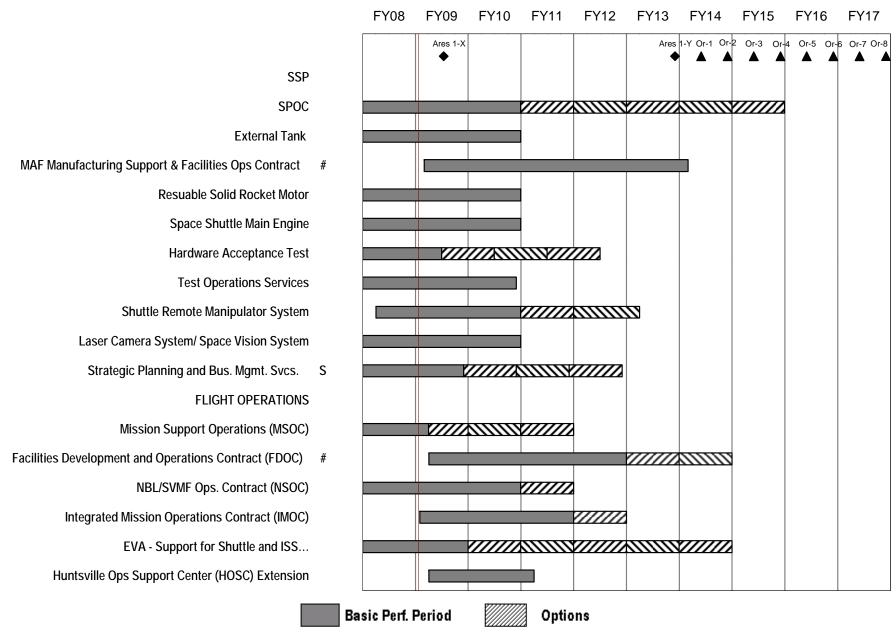
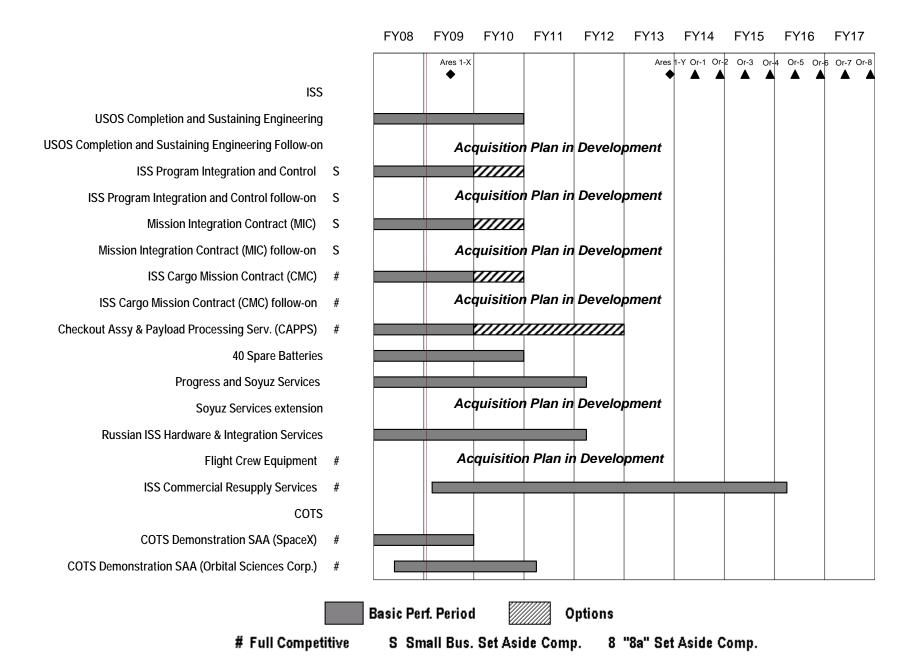
ESMD/SOMD Integrated Acquisition Roadmap

IAR N2008-10-21

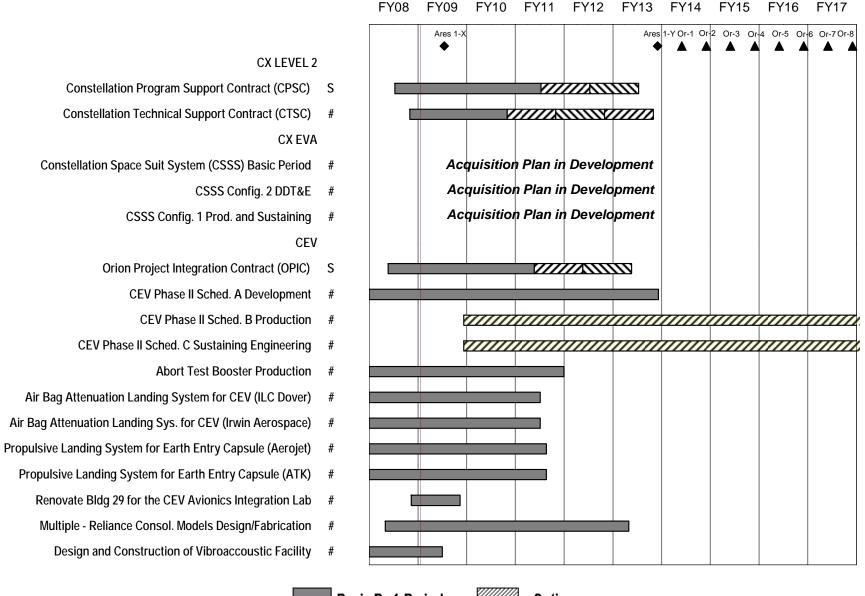
All projected procurements are subject to revision or cancellation. Final decisions as to the extent of competition, small or disadvantaged business set-asides, estimated value, etc., will not be made until each procurement is initiated. The data is for planning purposes only. It does not represent a presolicitation synopsis or constitute an invitation for bid or request for proposal, nor is it a commitment by the Government to purchase the described supplies and services



| Contract/Procurement | Contract Number | Contractor | Center Procurement | Contracting Officer | Contracting Officer Phone Number |
|---|-----------------|-----------------------------|-----------------------|---------------------|----------------------------------|
| <u>SSP</u> | | | | | |
| SPOC | NNJ06VA01C | United Space Alliance | JSC | Shari Miller | 281-483-7449 |
| External Tank | NAS 8 00016 | Lockheed Martin | MSFC | Kathy Cooper | 256-544-8753 |
| MAF Manufacturing Support & Facilities Ops Contract | TBD | TBD | MSFC | Mark York | 256-544-4028 |
| Resuable Solid Rocket Motor | NAS 8 97238 | ATK | MSFC | Monica Heidelberg | 256-544-2373 |
| Space Shuttle Main Engine | NAS 8 01140 | Pratt Whitney Rocketdyne | MSFC | David Morgan | 256-544-0410 |
| Hardware Acceptance Test | NNS07AA20C | PWR | SSC | Judy Bruscino | 228-688-3681 |
| Test Operations Services | NNS04AB62C | Jacobs Technology Inc | SSC | Carol Burnside | 228-688-1638 |
| Shuttle Remote Manipulator System | NNJ08GA03C | CCC/MDR | JSC | Suzan Moody | 281-244-8772 |
| Laser Camera System/ Space Vision System | NNJ06VA03C | CCC/Neptec | JSC | Suzan Moody | 281-244-8772 |
| Strategic Planning and Bus. Mgmt. Svcs. | NNJ07GA18C | Futron Corporation | JSC | Suzan Moody | 281-244-8772 |
| FLIGHT OPERATIONS | | | | | |
| Mission Support Operations (MSOC) | NAS 9 03056 | Lockheed Martin | JSC | Cynthia Maclean | 281-244-5903 |
| Facilities Development and Operations Contract (FDOC) | TBD | TBD | JSC | J. R. Carpentier | 281-244-7254 |
| NBL/SVMF Ops. Contract (NSOC) | NAS 9 02102 | Raytheon Tech. Services | JSC | Cynthia Maclean | 281-244-5903 |
| Integrated Mission Operations Contract (IMOC) | TBD | United Space Alliance | JSC | Billy Perry | 281-244-1794 |
| EVA - Support for Shuttle and ISS | NNJ04HA01C | Hamilton Sundstrand | JSC | Stephanie Hunter | 281-483-8523 |
| Huntsville Ops Support Center (HOSC) Extension | | COLSA | MSFC | Kim Whitson | 281-483-8524 |



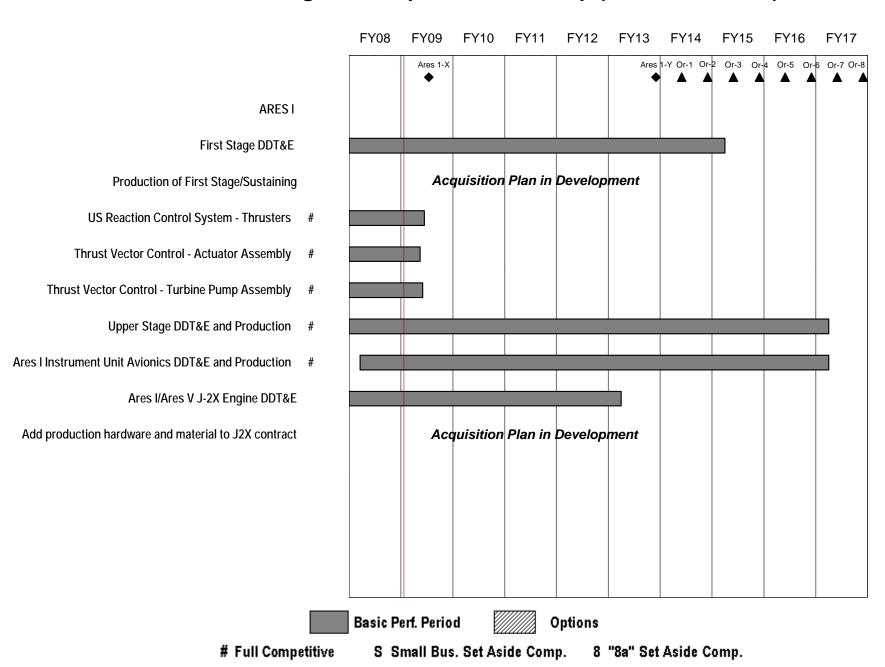
| Contract/Procurement | Contract Number | Contractor | Center Procurement | Contracting Officer | Contracting Officer Phone Number |
|--|-----------------|---------------------------|-----------------------|---------------------|----------------------------------|
| ISS | | | | | |
| USOS Completion and Sustaining Engineering | NAS 15-10000 | Boeing | JSC | Carol Neeley | 281-244-8568 |
| USOS Completion and Sustaining Engineering Follow-on | TBD | TBD | JSC | Katherine Autry | 281-483-5855 |
| ISS Program Integration and Control | NNJ04AA01C | ARES Corp. | JSC | Michelle Isermann | 281-483-8510 |
| ISS Program Integration and Control follow-on | TBD | TBD | JSC | Renee Falls | 281-483-1862 |
| Mission Integration Contract (MIC) | NNJ04AA02C | Barrios | JSC | Rob Chapman | 281-483-8501 |
| Mission Integration Contract (MIC) follow-on | TBD | TBD | JSC | Katherine Autry | 281-483-5855 |
| ISS Cargo Mission Contract (CMC) | NNJ04AA03C | Lockheed Martin | JSC | Craig Burridge | 281-483-2501 |
| ISS Cargo Mission Contract (CMC) follow-on | TBD | TBD | JSC | Katherine Autry | 281-483-5855 |
| Checkout Assy & Payload Processing Serv. (CAPPS) | NAS10-02007 | Boeing | KSC | Andy Haugevik | 321-867-6363 |
| 40 Spare Batteries | NAS 9-02098 | Boeing | JSC | Eric Schell | 281-244-2259 |
| Progress and Soyuz Services | NAS 15-10110 | RSA | JSC | Marianne Ruiz | 281-483-8528 |
| Soyuz Services extension | NAS 15-10110 | RSA | JSC | Marianne Ruiz | 281-483-8528 |
| Russian ISS Hardware & Integration Services | NNJ06GA16C | Energia | JSC | Marianne Ruiz | 281-483-8528 |
| Flight Crew Equipment | TBD | TBD | JSC | Katherine Autry | 281-483-5855 |
| ISS Commercial Resupply Services | TBD | TBD | JSC | Craig Burridge | 281-483-2501 |
| сотѕ | | | | | |
| COTS Demonstration SAA (SpaceX) | NNJ06TA26S | SpaceX | JSC | Keith Hutto | 281-483-4165 |
| COTS Demonstration SAA (Orbital Sciences Corp.) | NNJ08TA32S | Orbital Sciences Corp. | JSC | Keith Hutto | 281-483-4165 |



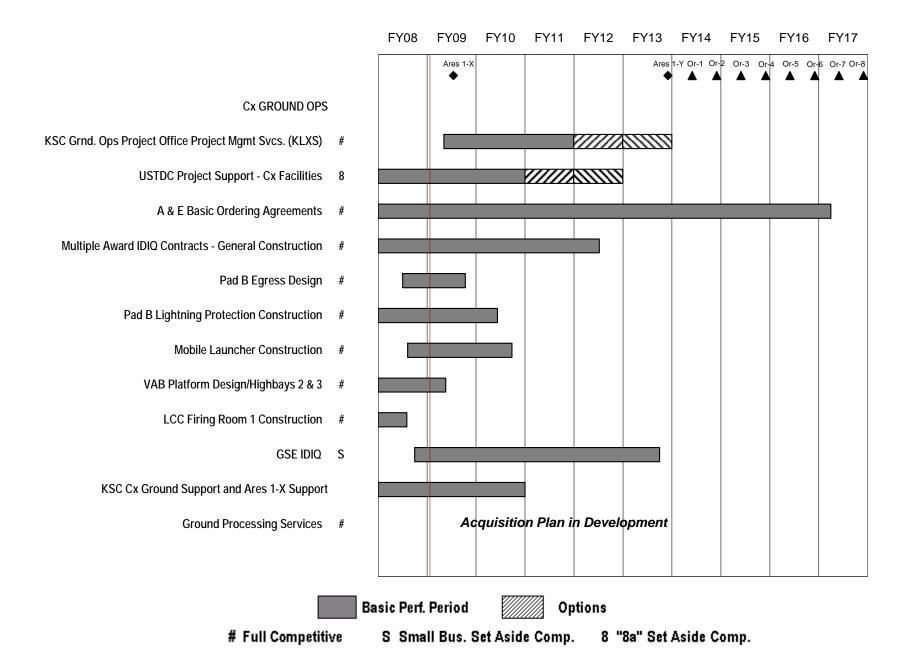




| Contract/Procurement CX LEVEL 2 | Contract Number | Contractor | Center Procurement | Contracting Officer | Contracting Officer Phone Number |
|---|--------------------------|------------------------------|-----------------------|---------------------|-------------------------------------|
| ON ELVEL 2 | | | | | |
| Constellation Program Support Contract (CPSC) | NNJ08TA27C | SGT | JSC | Gerri Mason | 281-483-4714 |
| Constellation Technical Support Contract (CTSC) | NNJ08TA67B | Booz Allen | JSC | Keith Hutto | 281-483-4165 |
| CX EVA | | | | | |
| Constellation Space Suit System (CSSS) Basic Period | TBD | TBD | JSC | Jim Gips | 281-244-7878 |
| CSSS Config. 2 DDT&E | TBD | TBD | JSC | Jim Gips | 281-244-7878 |
| CSSS Config. 1 Prod. and Sustaining | TBD | TBD | JSC | Jim Gips | 281-244-7878 |
| CEV | | | | | |
| Orion Project Integration Contract (OPIC) | NNJ08TA13C | Barrios | JSC | Brad Niese | 281-483-3005 |
| CEV Phase II Sched. A Development | NNJ06TA25C | Lockheed Martin | JSC | Caroline Root | 281-483-4140 |
| CEV Phase II Sched. B Production | NNJ06TA25C | Lockheed Martin | JSC | Caroline Root | 281-483-4140 |
| CEV Phase II Sched. C Sustaining Engineering | NNJ06TA25C | Lockheed Martin | JSC | Caroline Root | 281-483-4140 |
| Abort Test Booster Production | F04701-00D-0207, DO10 | Orbital Sciences Corp. | DFRC | Richard Swanson | 661-276-7473 |
| Air Bag Attenuation Landing System for CEV (ILC Dover) | NNL06AA09B | ILC Dover | LARC | Roberta Keeter | 757-864-2521 |
| Air Bag Attenuation Landing Sys. for CEV (Irwin Aerospace) | NNL06AA10B | Irwin Aerospace | LARC | Roberta Keeter | 757-864-2521 |
| Propulsive Landing System for Earth Entry Capsule (Aerojet) | NNL06AA11B | Aerojet-General Corp | LARC | Roberta Keeter | 757-864-2521 |
| Propulsive Landing System for Earth Entry Capsule (ATK | NNL06AA12B | Alliant Techsystems, Inc. | LARC | Roberta Keeter | 757-864-2521 |
| Renovate Bldg 29 for the CEV Avionics Integration Lab | NNJ08JE57C | Sauer, Inc. | JSC | Karen Kelldorf | 281-483-1863 |
| Multiple - Reliance Consol. Models Design/Fabrication | Multiple | Multiple | LARC | Mary Jane Yeager | 757-864-2473 |
| Design and Construction of Vibroaccoustic Facility | NNC07CB70C | Benham Constructors LLC | GRC | Ron Matthews | 216-433-2766 |



| Contract/Procurement ARES I | Contract Number | Contractor | Center Procurement | Contracting Officer | Contracting Officer Phone Number |
|--|-----------------|--------------------------|-----------------------|-----------------------|-------------------------------------|
| First Stage DDT&E | NNM07AA75C | ATK | MSFC | Kellie Craig | 256-544-5906 |
| Production of First Stage/Sustaining | TBD | TBD | MSFC | Bryan Williford | 256-544-0373 |
| US Reaction Control System - Thrusters | NNM07AA83C | Aerojet General Corp. | MSFC | Earl Pendley | 256-544-2949 |
| Thrust Vector Control - Actuator Assembly | NNC07CA01C | Moog, Inc. | GRC | Jane Cochran | 216-433-2739 |
| Thrust Vector Control - Turbine Pump Assembly | NNC07CA03C | Hamilton Sunstrand | GRC | Heidi Shaw | 216-433-5346 |
| Upper Stage DDT&E and Production | NNM07AB03C | Boeing | MSFC | Steve Morris | 256-544-0380 |
| Ares I Instrument Unit Avionics DDT&E and Production | NNM08AA16C | Boeing | MSFC | Efrem Hanson | 256-544-6340 |
| Ares I/Ares V J-2X Engine DDT&E | NNM06AB13C | PWR | MSFC | Jennifer McCaghren | 256-544-5189 |
| Add production hardware and material to J2X contract | NNM06AB13C | PWR | MSFC | Harry Craig | 256-544-0515 |



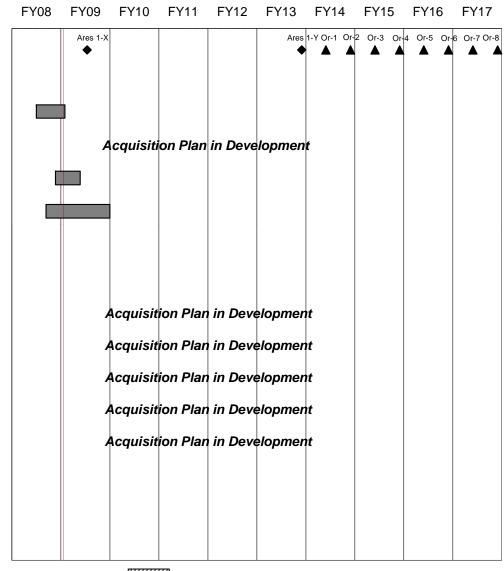
| Contract/Procurement | Contract Number | Contractor | Center Procurement | Contracting Officer | Contracting Officer Phone Number |
|--|---------------------|---------------------------|-----------------------|----------------------|-------------------------------------|
| Cx GROUND OPS | | | | | |
| KSC Grnd. Ops Project Office Project Mgmt Svcs. (KLXS) | TBD | TBD | KSC | Janet Thodos | 321-867-5206 |
| USTDC Project Support - Cx Facilities | NAS10-03006 | ASRC Aerospace Corp. | KSC | Andrew Dennis | 321-867-1174 |
| A & E Basic Ordering Agreements | Multiple | Multiple | KSC | Sherry Gasaway | 321-867-5294 |
| Multiple Award IDIQ Contracts - General Construction | Multiple | Multiple | KSC | Kelly Boos | 321-867-8424 |
| Pad B Egress Design | NNK07EB15D | RS&H, Inc. | KSC | Erik Whitehill | 321-867-5504 |
| Pad B Lightning Protection Construction | NNK07CB16C | Ivey's Construction | KSC | Jalane Johnson | 321-867-8566 |
| Mobile Launcher Construction | NNK08EB10C | Hensel Phelps Inc. | KSC | Patricia Hyland | 321-867-0911 |
| VAB Platform Design/Highbays 2 & 3 | NNK07EA57D | BRPH | KSC | Tyrone Frey | 321-867-9162 |
| LCC Firing Room 1 Construction | | Canaveral Construction | KSC | Chris Grubbe | 321-867-3334 |
| GSE IDIQ | Multiple | Multiple | KSC | Tyrone Frey | 321-867-9162 |
| KSC Cx Ground Support and Ares 1-X Support | NNJ06VAO1C, SPOC | USA | KSC | John Vondenhuevel | 321-867-7359 |
| Ground Processing Services | TBD | TBD | KSC | Tammy Burlein | 321-867-3484 |



- Cx Lunar Lander Development Studies #
- Altair Concept Design Support (multiple) #
- Cx Lunar Surface System Concept Studies #
- Lunar Arc Jet Facility (LEAF) Design Development #

ARES V

- First Stage Concept Design Support (multiple)
- Core Stage Concept Design Support (multiple) #
- Earth Departure Stage Concept Design Support (multiple) #
 - Avionics Concept Design Support (multiple) #
 - Shroud Concept Design Support (multiple) #







Options

| Contract/Procurement ALTAIR/OTHER LUNAR | Contract Number | Contractor | Center Procurement | Contracting Officer | Contracting Officer Phone Number |
|---|-----------------|-----------------------------------|-----------------------|---------------------|-------------------------------------|
| Cx Lunar Lander Development Studies | Multiple | Multiple | JSC | Herb Baker | 281-483-4126 |
| Altair - Concept Design Support (multiple) | TBD | TBD | JSC | Keith Hutto | 281-483-4165 |
| Cx Lunar Surface System Concept Studies | Multiple | Multiple | JSC | Gerri Mason | 281-483-4714 |
| Lunar Arc Jet Facility (LEAF) Design Development | NNA08BB10T | Aero Systems Engineering, Inc. | Ames | Christine Munroe | 650-604-4695 |
| ARES V | | | | | |
| First Stage - Concept Design Support (multiple) | TBD | TBD | MSFC | Earl Pendley | 256-544-2949 |
| Core Stage - Concept Design Support (multiple) | TBD | TBD | MSFC | Earl Pendley | 256-544-2949 |
| Earth Departure Stage - Concept Design Support (multiple) | TBD | TBD | MSFC | Earl Pendley | 256-544-2949 |
| Avionics - Concept Design Support (multiple) | TBD | TBD | MSFC | Earl Pendley | 256-544-2949 |
| Shroud - Concept Design Support (multiple) | TBD | TBD | MSFC | Earl Pendley | 256-544-2949 |